

U. S. Dept. of Agriculture
Bureau of Agricultural Economics
and
U. S. Dept. of Commerce
Weather Bureau

Nebr. Dept. of Agn. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/29/47 P.M.

Week Ending 7/28/47

WEATHER The first four days of the week were unseasonably cool, but hot weather prevailed during the last three days. Mean temperatures were slightly above normal over the extreme western portion of the State, near normal in the central portion, and below normal over the eastern portion. Moderate to heavy rains fell over most of the western third of the State, and at a few central localities, but, elsewhere there was little or no rain. There was little wind. Severe hail occurred at several localities in the west and extreme north-central portions of the State.

CROPS Corn made very little progress during the forepart of the week as the weather was unseasonably cool; but higher temperatures at the close of the week were favorable for rapid growth of the crop. Early corn is tasseling in some of the south-central and eastern counties. Sorghums are starting to develop rapidly. Both crops could use some moisture in the northeast part of the State, but with the good supply of sub-soil moisture, there have been no ill effects from the warm, dry weather to date.

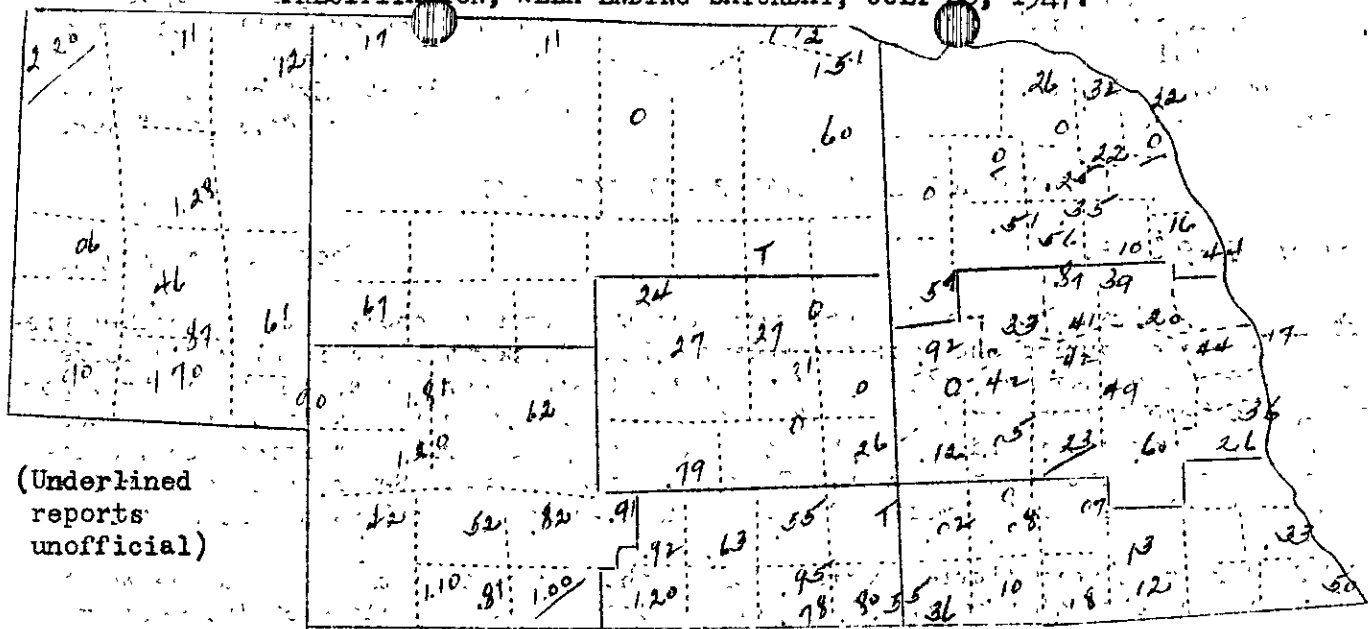
Harvest of wheat and other small grains progressed rather slowly in the western part of the State because of rain and damp weather. A severe hail storm extending from Box Butte southward through Morrill and Cheyenne counties took a heavy toll of small grains and other crops. There was also some hail and wind damage along the north Platte River from Scottsbluff to North Platte. Rains in these areas, along with the high wind, caused wheat to lodge badly, and there has been some shattering of grain. Continued dry weather will enable the harvest of the crop to progress rapidly.

Elsewhere in the State, harvest of small grains is nearing completion. Alfalfa is producing excellent yields on the second and third cuttings. Wild hay harvest was slowed somewhat, but is now making excellent progress. Plowing of grain stubble fields is well under way. In most areas, the soil contains sufficient moisture to work well. Farm labor continues short in the haying areas of the Sandhills, and there is a shortage of combines in the western part of the State. Issued by the Weather Bureau and the State and Federal Departments of Agriculture.

1500
7-28-47
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 28, 1947.

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Albion	0	Hastings	0	Broken Bow	.17	Alliance	1.20
Auburn	0	Lincoln	T	Burwell	0	Chadron	.11
Beatrice	.02	Norfolk	0	Cambridge	--	Culbertson	.62
Columbus	0	Oakdale	0	Holdrege	.63	Hayes Center	.52
Fairbury	0	Omaha	0	North Loup	0	Kimball	.90
Fairmont	.02	Red Cloud	.65	North Platte	.62	Merriman	0
Falls City	.10	St. Paul	.02	O'Neill	0	Scottsbluff	.01
Grand Island	T	Tekamah	0	Ravenna	0	Sidney	.77
Hartington	0	Wakefield	0	Valentine	0		
		York	0				
Average this week		0.04		0.18		0.52	
Total since April 1		17.74		13.97		13.33	
Normal since April 1		14.16		12.14		9.98	

PRECIPITATION, WEEK ENDING SATURDAY, JULY 26, 1947.



(Underlined reports
unofficial)

HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 6:30 a.m.)

		July											
		22d		23d		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	75	58	83	59	83	55	90	56	100	70	91	59
	Scottsbluff	85	57	81	59	80	58	88	60	99	65	96	60
	Sidney	86	56	71	58	71	61	81	59	98	63	96	57
N-C	Burwell	78	54	70	57	77	--	71	62	78	63	97	--
	Valentine	74	58	72	60	83	62	78	63	88	63	95	65
NE	Norfolk	77	53	--	59	81	60	71	64	83	69	102	74
	Sioux City	75	51	81	56	82	57	78	63	81	67	102	70
Cen.	Grand Island	77	58	72	59	75	59	67	62	80	70	96	66
E-C	Lincoln	75	55	78	61	81	60	66	62	87	72	98	74
	Omaha	76	56	79	60	81	60	75	63	82	72	97	75
SW	Hayes Center	80	56	68	59	69	--	66	62	87	62	101	64
	North Platte	72	57	66	61	68	60	67	62	81	69	97	63

U. S. Department of Agriculture
203 Federal Bldg., P. O. Box 1911
Lincoln 1, Nebraska

OFFICIAL BUSINESS
Form BAE-A3-7-47-1049
Permit No. 1001

Penalty for Private Use to
Avoid Payment of Postage, \$300